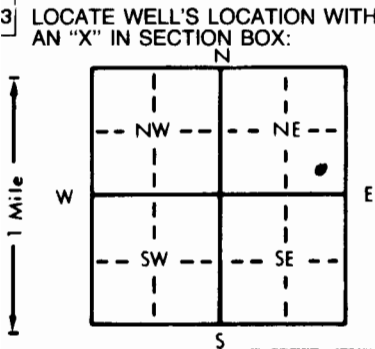


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 22 Township Number T 31 S Range Number R 29 E
 County: Meade

Distance and direction from nearest town or city street address of well if located within city?
2N 1 1/2 W 1/4 S from missileer

2 WATER WELL OWNER: LADD PETROLEUM
 RR#, St. Address, Box #: Box 294 City, State, ZIP Code: Liberal, KS 67901
 Board of Agriculture, Division of Water Resources
Murray Application Number: T 83-328
#1-22



4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 160 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 160 ft. below land surface measured on mo/day/yr 8/5/83
 Pump test data: Well water was 170 ft. after 2 hours pumping 60 gpm
 Est. Yield 100 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 300 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Threaded _____
 Blank casing diameter: 5 in. to 0-220 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 220 ft. to 300 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 130 ft. to 300 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____
 13 Insecticide storage _____
 Direction from well? 200' W How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	160	OVERBURDEN			
160	180	MED SAND + CLAY STRS			
180	290	MED SAND - COARSE SAND			
290	300	BLUE CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/5/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 147 This Water Well Record was completed on (mo/day/yr) 8/9/83 under the business name of PLW Water Well by (signature) C. D. Waggoner

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
 T 31
 R 29
 E
 SEC. 22
 SE 1/4
 SE 1/4
 NW 1/4